



PATENT

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Reinhart Boerner Van Deuren, s.c.

Dated: October 10, 2002

BY:

Rodney D. DeKruif  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Streckfus, et al. ) Group Art Unit : 1642  
Serial No: 09/914,501 ) Examiner : Hunt, Jennifer H.  
Filed: December 13, 2001 ) Attorney Docket No. 4856-CIP  
For: METHOD OF DIAGNOSING AND )  
MONITORING MALIGNANT )  
BREAST CARCINOMAS )

Commissioner for Patents  
Washington, D.C. 20231

RESPONSE

Sir:

Please enter and consider the following amendments.

In the Claims:

Please substitute the following for Claim 10.

10. (Amended) A post-operative method of monitoring the inhibition of breast tumor growth, said method comprising:

providing a human test subject, said subject post-operative to the removal of a malignant breast tumor;

providing a salivary secretion specimen from said subject to develop a post-operative biomarker panel, said panel having constituents selected from the group consisting of cancer antigen 15-3, tumor suppressor oncogene protein 53, oncogene c-erbB-2 and combinations thereof;

comparing said post-operative biomarker panel with a pre-operative biomarker reference panel for said subject; and